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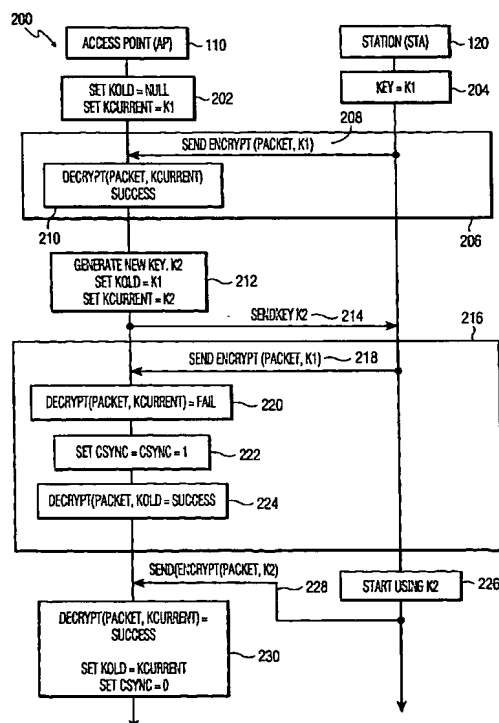
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(54) Title: **KEY SYNCHRONIZATION MECHANISM FOR WIRELESS LAN (WLAN)**

(57) Abstract: A key synchronization mechanism for wireless LANs is provided where the access point (AP) does not start using a new encryption key until the first data frame correctly encrypted with the new key is received from the station (STA). The new key is used from this point on, until the expiration of a key refresh interval.



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